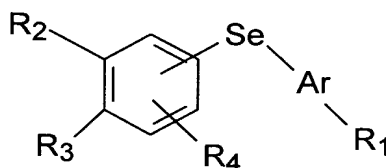


AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A compound having formula (I) below:



(I)

in which:

[-] R₁ is COOH represents:

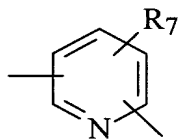
i) ~~a CH₃ radical,~~

ii) ~~a radical -CH₂-O-R₅,~~

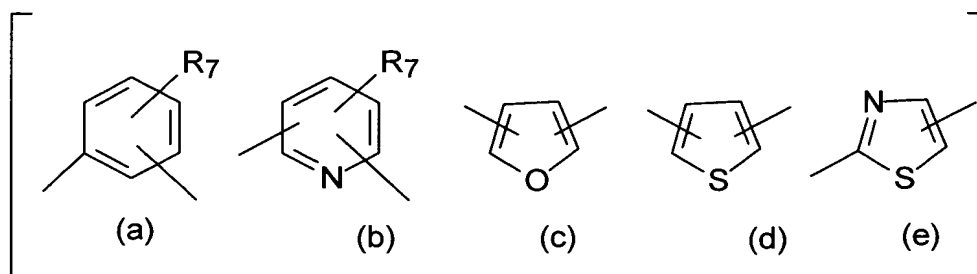
iii) ~~a radical -COR₆,~~

~~R₅ and R₆ having the meanings given below,~~

[-] Ar is



~~represents a radical selected from the group of radicals of formulae (a) - (e) below:~~



~~R₇ having the meaning given below~~

~~[-] R₂ and R₃, with the carbon atoms from which they depend, form a 6-membered saturated ring, which may be identical or different, independently represent a radical selected from the group consisting of:~~

~~(i) a hydrogen atom,~~

~~(ii) a radical selected from tert butyl, 1-methylcyclohexyl and 1-adamantyl radicals,~~

~~(iii) a radical OR₈, R₈ having the meaning given below, and~~

~~(iv) a polyether radical, it being understood that at least one of the radicals R₂ or R₃ represents a radical (ii),~~

~~—— R₂ and R₃ taken together can form, with the adjacent aromatic ring, a 5- or 6-membered saturated ring optionally substituted with methyl groups and/or optionally interrupted with an oxygen or sulphur atom,~~

~~[-] R₄ represents a hydrogen atom, a halogen atom, is a lower alkyl radical, a radical OR₉, a polyether radical or a radical COR₁₀,~~

~~R₉ and R₁₀ having the meanings given below,~~

~~—— R₅ represents a hydrogen atom, a lower alkyl radical or a radical COR₁₁,~~

~~R₁₁ having the meaning given below,~~

~~[-] R₆ represents a radical selected from the group consisting of:~~

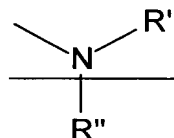
~~(i) a hydrogen atom,~~

~~(ii) a lower alkyl radical,~~

~~(iii) a radical OR₁₂,~~

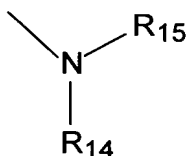
~~R₁₂ having the meaning given below, and~~

~~(iv) a radical of formula~~



~~R' and R'' having the meanings given below,~~

~~[-] R₇ represents a hydrogen atom, a halogen atom, a lower alkyl radical, a nitro radical, a radical OR₁₃, a polyether radical or a radical of the following formula:~~



~~R₁₃, R₁₄ and R₁₅ having the meanings given below,~~

~~[-] R₈ represents a hydrogen atom, a lower alkyl radical, an optionally substituted aryl radical, an optionally substituted aralkyl radical, a monohydroxyalkyl or polyhydroxyalkyl radical or a lower acyl radical,~~

~~[-] R₉ represents a hydrogen atom, a lower alkyl radical, an optionally substituted aryl radical, an optionally substituted aralkyl radical, a monohydroxyalkyl or polyhydroxyalkyl radical, a lower acyl radical, a radical (CH₂)_n-COOR₁₆ or a radical (CH₂)_n-X,~~

~~n, R₁₆ and X having the meanings given below,~~

~~[-] R₁₀ and R₁₁, which may be identical or different, represent a lower alkyl radical,~~

~~[-] R₁₂ represents a hydrogen atom, a lower alkyl radical, an optionally substituted aryl or aralkyl radical, a monohydroxyalkyl radical or a polyhydroxyalkyl radical,~~

~~[-] R' and R'', which may be identical or different, represent a hydrogen atom, a lower alkyl radical, or an optionally substituted aryl radical or an amino acid residue~~

~~[-] R₁₃ represents a hydrogen atom or a lower alkyl radical,~~

~~[-] R₁₄ and R₁₅, which may be identical or different, represent a hydrogen atom or a lower alkyl radical,~~

~~R₁₆ represents a hydrogen atom or a lower alkyl radical,~~

~~[-] n represents an integer between 1 and 12 inclusive,~~

~~[-] X represents a halogen atom,~~

~~and or a salt or isomer thereof the optical and geometrical isomers of the said compounds of formula (I), as well as the salts thereof.~~

2. (Currently Amended) A salt of a compound according to Claim 1, said salt being ~~which are in the form of salts of~~ an alkali metal or alkaline-earth metal salt, of zinc, ~~of an~~ or organic amine salt, or a salt of an inorganic or organic acid.

3. (Currently Amended) A compound according to claim 1, ~~wherein the~~
containing a lower alkyl radical ~~radicals are~~ selected from the group consisting
of methyl, ethyl, isopropyl, butyl, and tert-butyl radicals.
- 4-8. Cancelled.
9. (Currently Amended) A compound according to claim 1, ~~wherein the~~
containing a polyether radical ~~radicals are~~ selected from the group consisting
of methoxymethyl ether, methoxyethoxymethyl ether, and methylthiomethyl
ether radicals.
- 10-11. Cancelled.
12. (Currently Amended) A compound according to Claim 1, ~~which are taken,~~
~~alone or as mixtures,~~ selected from the group consisting of:
ethyl 4-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoate,
4-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoic acid,
ethyl 6-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinate,
6-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinic acid,
ethyl 6-(5,5,8,8-tetramethyl-3-propoxy-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinate,
6-(5,5,8,8-tetramethyl-3-propoxy-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinic acid,
3-(4-tert-butylphenylselanyl)benzoic acid,
6-(4-tert-butylphenylselanyl)nicotinic acid,
4-(4-tert-butylphenylselanyl)benzoic acid,

~~4-(4,4-dimethylthiochroman-8-ylselanyl)benzoic acid,~~
~~3-(4,4-dimethylthiochroman-8-ylselanyl)benzoic acid,~~
~~6-(4,4-dimethylthiochroman-8-ylselanyl)nicotinic acid,~~
~~4-(5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoic acid,~~
~~3-(5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoic acid,~~
~~6-(5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinic acid,~~
~~4-[5-adamantan-1-yl-4-(2-methoxyethoxymethoxy)-2-methylphenylselanyl]benzoic acid,~~
~~3-[5-adamantan-1-yl-4-(2-methoxyethoxymethoxy)-2-methylphenylselanyl]benzoic acid,~~
~~6-(4-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinic acid,~~
~~3-(4-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoic acid,~~
~~4-(4-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~
~~——naphthylselanyl)-3-methoxybenzoic acid,~~
~~3-(4-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~
~~——naphthylselanyl)-4-methoxybenzoic acid,~~
~~6-(4-methoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinic acid,~~
~~6-(3-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~
~~naphthylselanyl)nicotinic acid,~~
~~2-(3-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinic acid,~~
~~4-(3-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoic acid,~~
~~3-(3-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~
~~——naphthylselanyl)benzoic acid,~~
~~6-(3,5-di-tert-butyl-2-methoxymethoxyphenylselanyl)nicotinic acid,~~
~~2-(3,5-di-tert-butyl-2-methoxymethoxyphenylselanyl)nicotinic acid,~~
~~4-(3,5-di-tert-butyl-2-methoxymethoxyphenylselanyl)benzoic acid,~~

~~3-(3,5-di tert butyl 2-methoxymethoxyphenylselanyl)-benzoic acid,~~
~~6-[4-adamantan-1-yl-3-benzyloxyphenylselanyl]nicotinic acid,~~
~~6-(3,5-di tert butyl 2-benzyloxyphenylselanyl)nicotinic acid,~~
~~3-methoxy-4-(4-benzyloxy-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthylselanyl)benzoic acid,~~
~~4-(4-benzyloxy-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthylselanyl)benzoic acid,~~
~~6-(4-benzyloxy-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthylselanyl)nicotinic acid,~~
~~3-methoxy-4-(3-benzyloxy-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthylselanyl)benzoic acid,~~
~~6-(3-benzyloxy-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthylselanyl)nicotinic acid,~~
~~4-(3-hexyloxy-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthylselanyl)-3-methoxybenzoic acid,~~
~~6-(3-hexyloxy-5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthylselanyl)nicotinic acid,~~
~~4-(5-adamantan-1-yl-4-benzyloxy-2-methylphenylselanyl)-benzoic acid,~~
~~6-[3-(5-hydroxypentyloxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl]nicotinic acid,~~
~~ethyl 4-(5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoate,~~
~~ethyl 4-(3-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoate,~~
~~ethyl 4-(3-hydroxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoate,~~
~~4-(3-hydroxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)benzoic acid,~~
~~ethyl 6-(3-methoxyethoxymethoxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinate,~~
~~ethyl 6-(3-hydroxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinate,~~
~~6-(3-hydroxy-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinic acid,~~
~~ethyl 6-[3-(3-ethoxycarbonylpropoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~
~~——naphthylselanyl]nicotinate,~~
~~6-[3-(3-carboxypropoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-naphthylselanyl]nicotinic acid,~~
~~ethyl 4-[3-(3-ethoxycarbonylpropoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~
~~——naphthylselanyl)benzoate,~~

~~4-[3-(3-carboxypropoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~

~~———naphthylselanyl]benzoic acid,~~

~~ethyl 4-[3-(7-methoxycarbonylheptyloxy)-5,5,8,8-tetra-methyl-5,6,7,8-tetrahydro-2-~~

~~———naphthylselanyl]benzoate,~~

~~4-[3-(7-carboxyheptyloxy)-5,5,8,8-tetramethyl-5,6,7,6-tetrahydro-2-~~

~~———naphthylselanyl]benzoic acid,~~

~~ethyl 6-[3-(7-methoxycarbonylheptyloxy)-5,5,8,8-tetra-methyl-5,6,7,8-tetrahydro-2-~~

~~———naphthylselanyl]nicotinate,~~

~~6-[3-(7-carboxyheptyloxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~

~~naphthylselanyl]nicotinic acid, and~~

~~ethyl 6-[3-(2-acetoxyethoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~

~~———naphthylselanyl]nicotinate,~~

~~6-[3-(2-hydroxyethoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~

~~naphthylselanyl]nicotinic acid,~~

~~ethyl 4-[3-(2-acetoxyethoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~

~~———naphthylselanyl]benzoate,~~

~~4-[3-(2-hydroxyethoxy)-5,5,8,8-tetramethyl-5,6,7,8-tetrahydro-2-~~

~~———naphthylselanyl]benzoic acid,~~

~~6-(3-adamantan-1-yl-4-methoxyphenylselanyl)nicotinic acid,~~

~~[6-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)-3-pyridyl]methanol,~~

~~N-ethyl-6-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)nicotinamide,~~

~~morpholin-4-yl-[6-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)-3-pyridyl]methanone,~~

~~N-(4-hydroxyphenyl)-6-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-~~

~~———naphthylselanyl)nicotinamide,~~

~~6-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthylselanyl)pyridine-3-carbaldehyde.~~

13-14. Cancelled.

15. (Currently Amended) A method for treating dermatological complaints associated with a keratinization disorder which has a bearing on differentiation and on proliferation; for treating other types of keratinization disorder; for treating other dermatological complaints associated with a keratinization disorder with an inflammatory and/or immunoallergic component; for treating inflammatory complaints which have no keratinization disorder; for treating all dermal or epidermal proliferations, whether benign or malignant and regardless of whether they are of viral origin ~~or otherwise~~; for treating other dermatological disorders ~~such as~~ including bullous and collagen diseases; for treating ~~certain~~ ophthalmological disorders; for repairing or combating ageing of the skin, whether this is light induced or chronological ageing, or for reducing actinic keratoses and pigmentations, or any pathologies associated with chronological or actinic ageing; for ~~preventing or~~ curing the stigmata of epidermal and/or dermal atrophy induced by local or systemic corticosteroids, or any other form of cutaneous atrophy; for ~~preventing or~~ treating cicatrization disorders or ~~for preventing or~~ repairing stretchmarks, or for promoting cicatrization; for combating disorders of sebaceous functioning hyperseborrhoea of acne or; for treating ~~or preventing~~ cancerous or precancerous states; for the treatment of inflammatory complaints; for the treatment of any general or skin complaint of viral origin; for the ~~prevention or~~

treatment of alopecia; for the treatment of dermatological complaints having an immunological component; for the treatment of complaints of the cardiovascular system; for the treatment of skin disorders due to an exposure to U.V. radiation, comprising administering to a subject an effective amount of the compound according to claim 1 ~~to a subject~~.

16. (Currently Amended) Pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound ~~of the compounds~~ as defined in claim 1.
17. (Previously Presented) Composition according to Claim 16, wherein the concentration of compound(s) according to claim 1 is between 0.001% and 5% by weight relative to the composition as a whole.
18. (Currently Amended) Cosmetic composition} comprising, in a cosmetically acceptable support, at least one compound ~~of the compounds~~ as defined in claim 1.
19. (Previously Presented) Composition according to Claim 18, wherein the concentration of compound(s) is between 0.001% and 3% by weight relative to the composition as a whole.

20. (Previously Presented) A method for body or hair hygiene comprising administering an effective amount of the cosmetic composition according to claim 18 to a subject.